

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20050028014"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:08
L2	3	(mode near3 (operating operate\$1 operation operational)) same component\$1 same (current near3 consum\$7) same (input near3 current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:14
L3	30	(mode near3 (operating operate\$1 operation operational)) same (component\$1 peripheral\$1 function\$1 device\$1) same (current near3 consum\$7) same (input near3 current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:12
L4	242945	measur\$7 near3 (current power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:12
L5	31308	L4 near3 (component\$1 peripheral\$1 function\$1 device\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:13
L6	1	L3 same L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:13
L7	4477	(L4 near3 (component\$1 peripheral\$1 function\$1 device\$1)). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:13
L8	4970	713/300,320,324,330.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:14

## EAST Search History

L9	45	L7 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:14
L10	1909	(mode near3 (operating operate\$1 operation operational)) and component\$1 and (current near3 consum\$7) and (input near3 current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:15
L11	938147	L9 nd L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:15
L12	0	L9 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:15
L13	1627483	(imag\$3 near2 (apparatus\$2 device41 system\$1) x-ray ultrasound printer\$1 scanner\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:16
L14	1465	L13 same ((allocat\$5 manag\$6 dispens\$4 administer\$3) near2 (power energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:16
L15	128	L14 same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:16
L16	50	L15 same battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:16

## EAST Search History

L17	1	L16.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:18
S1	136614	measur\$7 near3 current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:04
S2	928	S1 with (system near2 power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 07:50
S3	2	S2 same (battery adj3 charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 07:50
S4	7	S2 same (charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 07:51
S5	3	S4 same controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 08:07
S6	1121	allocat\$3 adj power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 08:13
S7	9	S6 near5 (usage availability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 08:08

## EAST Search History

S8	411845	imag\$3 near2 (apparatus\$2 device41 system\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 08:14
S9	1289476	(imag\$3 near2 (apparatus\$2 device41 system\$1) x-ray ultrasound printer\$1 scanner\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 08:16
S10	934	S9 same ((allocat\$5 manag\$6 dispens\$4 administer\$3) near2 (power energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 08:19
S11	76	S10 same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:04
S12	24	S11 same battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 08:20
S13	17	S12 same charger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 08:20
S14	6	("6393233" "6229286" "4249879"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:09
S15	6	("6393233" "6229286" "4349879"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:04

## EAST Search History

S16	4	"2003048007"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:11
S17	0	"2003/048007"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:12
S18	0	2003/048007	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:12
S19	39	cordner.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:38
S20	8138	"20030313".fd.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:15
S21	0	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:15
S22	2	"5808376".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 12:24
S23	3080	713/300,320,324,330.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 12:25

## EAST Search History

S24	142715	measur\$7 near3 current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S25	976	S24 with (system near2 power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S26	8	S25 same (charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S27	4	S26 same controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S28	441788	imag\$3 near2 (apparatus\$2 device41 system\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S29	1357644	(imag\$3 near2 (apparatus\$2 device41 system\$1) x-ray ultrasound printer\$1 scanner\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S30	1053	S29 same ((allocat\$5 manag\$6 dispens\$4 administer\$3) near2 (power energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S31	85	S30 same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55

## EAST Search History

S32	30	S31 same battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S33	23	S32 same charger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S34	3405	713/300,320,324,330.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 08:55
S35	148314	measur\$7 near3 current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 09:37
S36	18723	S35 near3 (component\$1 peripheral\$1 function\$1 device\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 09:37
S37	214456	measur\$7 near3 (current power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 09:37
S38	27476	S37 near3 (component\$1 peripheral\$1 function\$1 device\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:31
S39	249	S38 with (power adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:31

## EAST Search History

S40	150	S38 near5 (power adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:17
S41	3	S40 near3 (battery adapter charger (power adj (source supply adapter)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 09:50
S42	3778	713/300,320,324,330.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 09:57
S43	5	S40 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:33
S44	205222	(current power) adj control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:45
S45	119	S44 near3 ((power current) adj measur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:45
S46	231	S44 near5 ((power current) adj measur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:45
S47	48	S46 same (imag\$4 printer system scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:46



## EAST Search History

S48	219329	(current power) adj (control\$4 manag\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:45
S49	122	S48 near3 ((power current) adj measur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:45
S50	239	S48 near5 ((power current) adj measur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:45
S51	54	S50 same (imag\$4 printer system scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:46
S52	0	S42 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:46
S53	30824	S37 near3 (component\$1 peripheral\$1 function\$1 device\$1 charger battery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:31
S54	543	S53 with ((current power) adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:32
S55	11	S54 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:33

## EAST Search History

S56	2	"6016282".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:22
S57	16201	power adj controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:22
S58	2	S57 near3 dynamic\$5 near3 allocat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:23
S59	13	S57 near3 allocat\$4 near3 power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:27
S60	160	S57 near3 battery near3 (main adapter source supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:32
S61	0	S60 same ((current power) adj measur\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:29
S62	2	"6446058".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 13:40
S63	2	"6229286".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 13:41

## EAST Search History

S64	0	(allocat\$4 distribut\$4 issu\$4) near3 power near3 ((based adj on) (accord\$4 adj to)) near3 ((current voltage) near3 (component\$1 peripheral\$1 device\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:28
S65	550	(allocat\$4 distribut\$4 issu\$4) near3 power near3 ((current voltage) near3 (component\$1 peripheral\$1 device\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:29
S66	23	S65 same battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:29
S67	1	S66 same charger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:30
S68	6	S66 same charg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:33
S69	38779	power adj distribution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:33
S70	1115	S69 near3 (component\$1 peripheral\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:34
S71	3	S70 same (measur\$7 near3 current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:36

## EAST Search History

S72	50	S70 same controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:37
S73	0	S71 same battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:38
S74	0	S71 same (power adj source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:37
S75	13	S72 same (battery (power adj (supply source)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:43
S76	0	S75 same charger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:38
S77	3981	measurement adj units	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:43
S78	6588192	S77 nears (current power voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:44
S79	195	S77 near3 (current power voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:44

## EAST Search History

S80	306	S77 near7 (current power voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 05:44
S81	2	S80 near3 (peripheral\$1 component\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 05:46
S82	5	("7171176" "6792338" "6094585"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 14:58
S83	526930	((manag\$4 or control\$4 or provid\$4 or distribut\$4) near2 power\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 14:59
S84	1219	((measur\$4 or calculat\$4 or determin\$4) near2 (use or usage or utiliz\$4) near2 current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 14:59
S85	258	S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:00
S86	17	S83 same S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:00
S87	529231	((manag\$4 or control\$4 or provid\$4 or distribut\$4 or allocat\$4) near2 power\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:02

## EAST Search History

S88	17	S84 same S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:02
S89	548217	((manag\$4 or control\$4 or provid\$4 or distribut\$4) near2 power\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:40
S90	1283	((measur\$4 or calculat\$4 or determin\$4) near2 (use or usage or utiliz\$4) near2 current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:40
S91	18	S89 same S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:40
S92	1666	allocat\$3 adj power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:40
S93	13	S92 near5 (usage availability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:40
S94	1560620	(imag\$3 near2 (apparatus\$2 device\$1 system\$1) x-ray ultrasound printer\$1 scanner\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:40
S95	1381	S94 same ((allocat\$5 manag\$6 dispens\$4 administer\$3) near2 (power energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:40

## EAST Search History

S96	162006	measur\$7 near3 current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S97	1125	S96 with (system near2 power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S98	8	S97 same (charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S99	234939	measur\$7 near3 (current power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S10 0	30229	S99 near3 (component\$1 peripheral\$1 function\$1 device\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S10 1	168	S100 near5 (power adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S10 2	4653	713/300,320,324,330.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S10 3	6	S101 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41

## EAST Search History

S10 4	223411	(current power) adj control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S10 5	251	S104 near5 ((power current) adj measur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41
S10 6	52	S105 same (imag\$4 printer system scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 08:41